

ABSTRACT OF THE DISCLOSURE

A apparatus formed on a motherboard of computer complied with PC99 standard for converting to six-channel output from two-channel is disclosed. The apparatus comprises a CODEC, a MIC_IN connector switch, first, 5 second, and third filters, and a resistor circuit. In a six-channel output mode, the rear left and rear right surround signals and LINE_IN_L and LINE_IN_R signals are fed into the third filter.